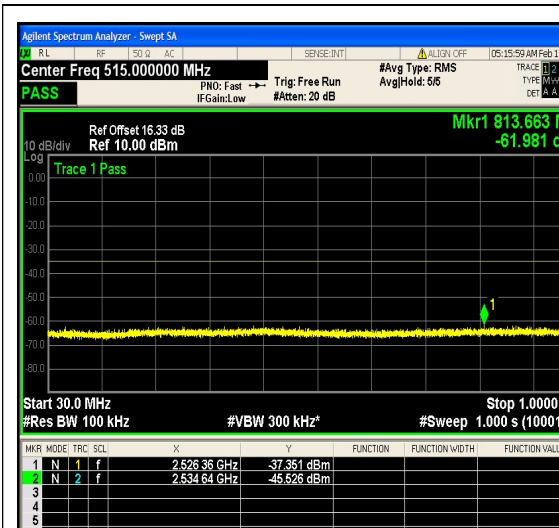
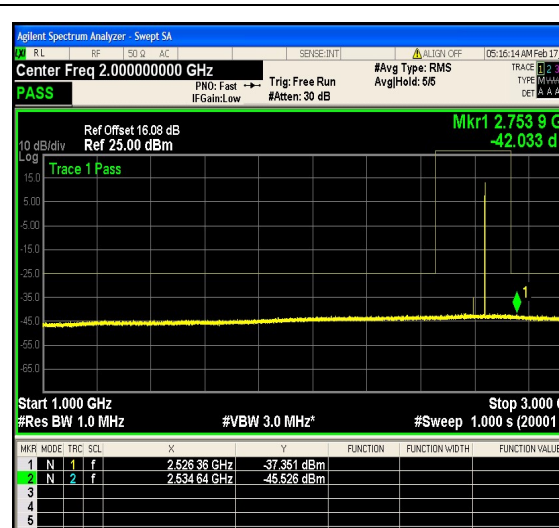
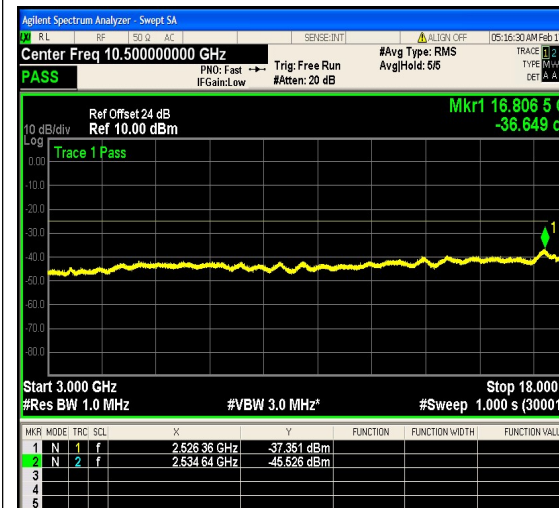




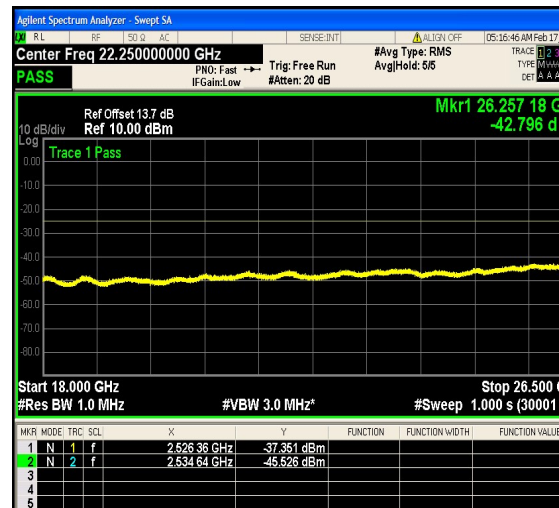
1-N41-PC2-30-90-M-17-CP-QPSK-Edge_1R
B_Right-1@244-30-1000-Ant1--61.98--35-PA
SS



1-N41-PC2-30-90-M-17-CP-QPSK-Edge_1R
B_Right-1@244-1000-3000-Ant1--42.03--25-
PASS



1-N41-PC2-30-90-M-17-CP-QPSK-Edge_1R
B_Right-1@244-3000-18000-Ant1--36.65--25
-PASS



1-N41-PC2-30-90-M-17-CP-QPSK-Edge_1R
B_Right-1@244-18000-26500-Ant1--42.80--2
5-PASS

Agilent Spectrum Analyzer - Swept SA

RL RF SQ AC SENSE INT ALIGN OFF 05:18:42 AM Feb 17

Center Freq 10.500000000 GHz PNO: Fast IFGain:Low Trig: Free Run #Avg Type: RMS AvgHold: 0/6

PASS

Ref Offset 24 dB Ref 10.00 dBm Mkrl 16.807 0 G -36.528 d

10 dB/div Log Trace 1 Pass

Start 3.000 GHz #Res BW 1.0 MHz #Sweep 1.000 s (30001) Stop 18.000 GHz

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	2,526 36 GHz	-37.951 dBm			
2	N	2	f	2,534 64 GHz	-45.526 dBm			
3								
4								
5								

Agilent Spectrum Analyzer - Swept SA

3M R L RF SD Q AC SENSE:INT 05:18:58 AM Feb 17

Center Freq 22.250000000 GHz #Avg Type: RMS
 PNO: Fast Trig: Free Run Avg/Hold: 56
 IF Gain: Low #Atten: 20 dB

PASS

Mkr1 26.239 05 GHz
 -42.598 dB

10 dB/div Ref Offset 13.7 dB
 Log Ref 10.00 dBm

Trace 1 Pass

Start 18.000 GHz Stop 26.500 GHz
 #Res BW 1.0 MHz #VBW 3.0 MHz #Sweep 1.000 s (30001)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	2.526 36 GHz	-37.351 dBm			
2	N	2	f	2.534 64 GHz	-45.526 dBm			
3								
4								
5								

Agilent Spectrum Analyzer - Swept SA

Center Freq 515.000000 MHz

PNO: Fast IF Gain: Low Trig: Free Run Atten: 20 dB #Avg Type: RMS Avg Hold: 0/6

Ref Offset 16.33 dB Ref 10.00 dBm

Trace 1 Pass

Start 30.0 MHz Stop 1000.0 MHz

#Res BW 100 kHz #VBW 300 kHz* #Sweep 1.000 s (1000)

MWR	MODE	TRC	SOL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	2526 36 GHz	-37.351 dBm			
2	N	2	f	2534 64 GHz	-45.526 dBm			
3								
4								
5								

Agilent Spectrum Analyzer - Swept SA

01 R L RF SQ AC SENSE:INT 05:19:32 AM Feb 17

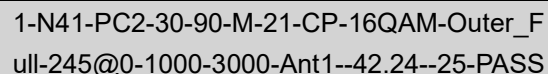
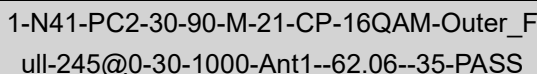
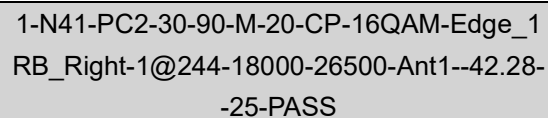
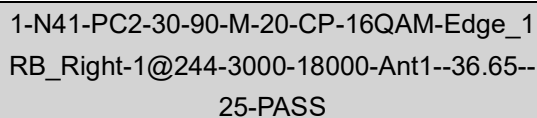
Center Freq 2.00000000 GHz #Avg Type: RMS TRACE 02
 PNO: Fast Trig: Free Run Avg/Hold: 56 TYPE: MATH
 IF Gain: Low #Atten: 30 dB DET: A & V

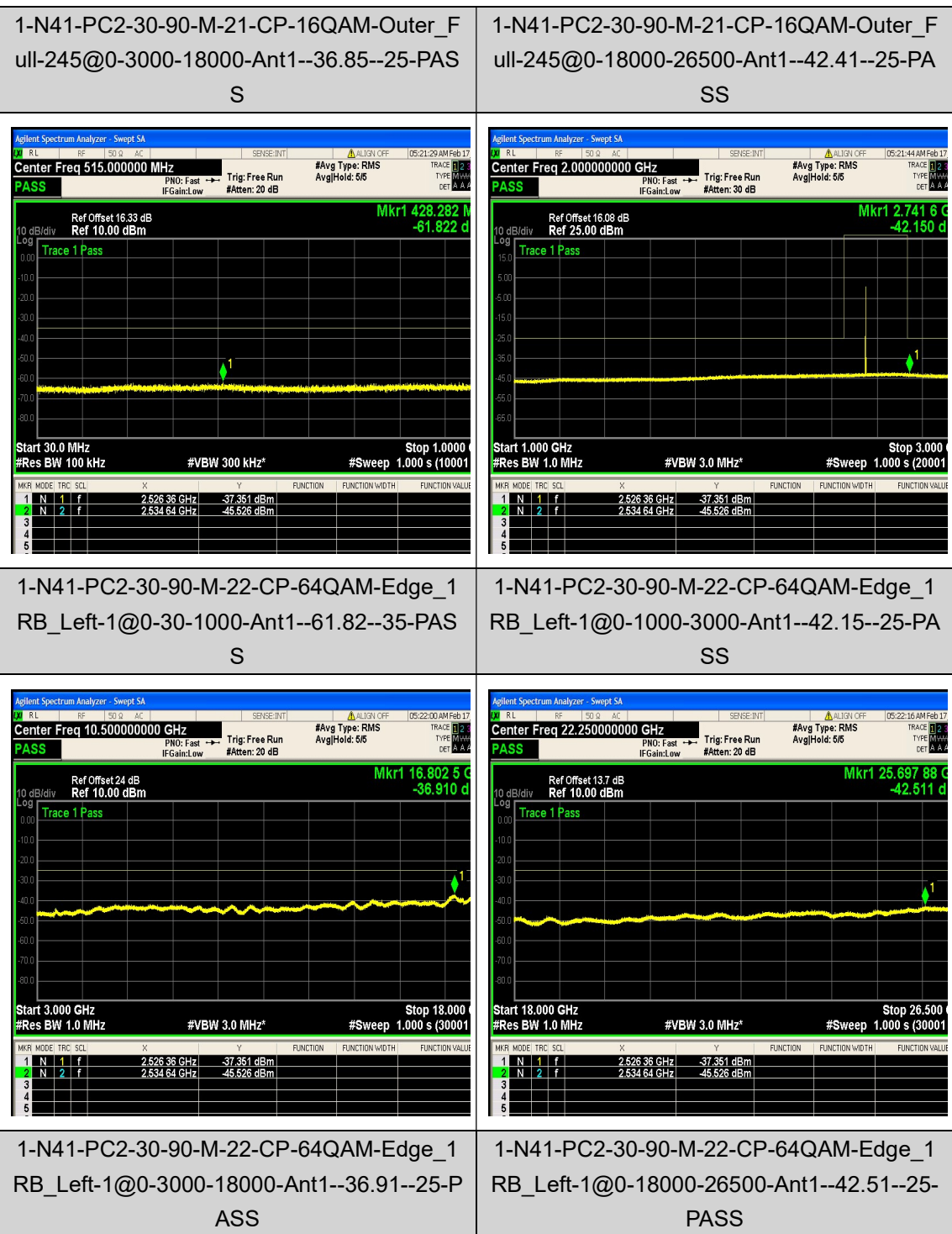
15.0 dBS/div Ref Offset 16.08 dB Mkr1 2.738 2 GHz
 Log Ref 25.00 dBm -42.329 dB

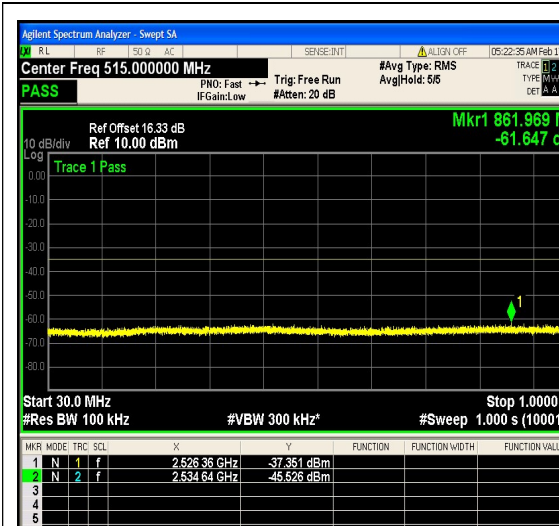
Trace 1 Pass

Start 1.000 GHz Stop 3.000 GHz
 #Res BW 1.0 MHz #VBW 3.0 MHz #Sweep 1.000 s (10001)

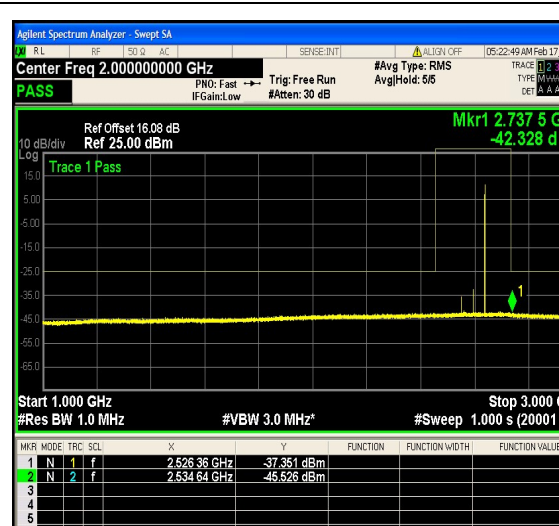
MIXR MODE	TRC	SQL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	2.526 36 GHz	-37.351 dBm		
2	N	2	f	2.534 64 GHz	-45.526 dBm		
3							
4							
5							



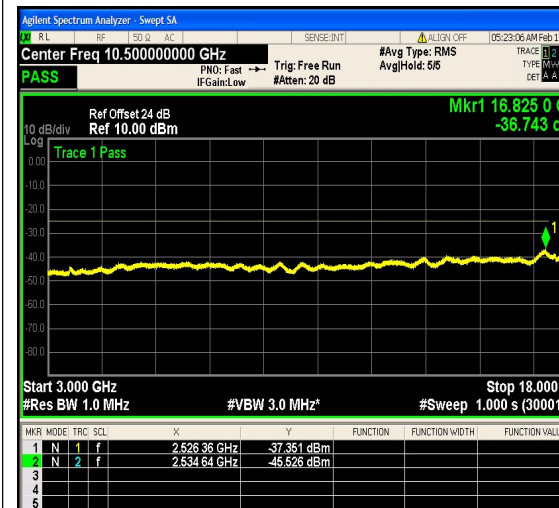




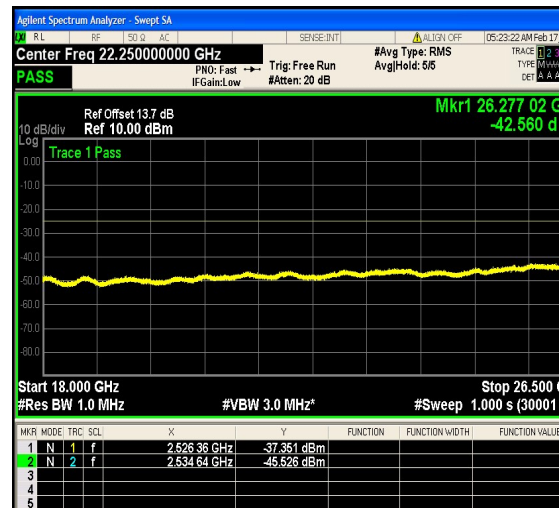
1-N41-PC2-30-90-M-23-CP-64QAM-Edge_1
RB_Right-1@244-30-1000-Ant1--61.65--35-P
ASS



1-N41-PC2-30-90-M-23-CP-64QAM-Edge_1
RB_Right-1@244-1000-3000-Ant1--42.33--2
5-PASS



1-N41-PC2-30-90-M-23-CP-64QAM-Edge_1
RB_Right-1@244-3000-18000-Ant1--36.74--
25-PASS



1-N41-PC2-30-90-M-23-CP-64QAM-Edge_1
RB_Right-1@244-18000-26500-Ant1--42.56-
-25-PASS

